



BOROUGH OF MACCLESFIELD



Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1961



W. R. PLEWS, L.R.C.P.&S., D.R.C.O.G., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health



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Medical Officer of Health
Divisional Medical Officer of Health

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Borough of Macclesfield

HEALTH COMMITTEE

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Foden
Alderman Hidderley	„ Foord
„ Ledger	„ Lawson
„ Oldfield	„ McCoy (Mrs.)
„ Wright (Mrs.)	„ McDermott
Councillor Brees (Mrs.)	„ Mortlock
„ Birkett	„ Walsh
„ Brodie	„ Weatherby (Mrs.)

Chairman: Alderman Wright (Mrs.)

Vice-Chairman: Alderman Ledger

SLUM CLEARANCE COMMITTEE

The Mayor	Councillor Birkett
Alderman Haworth	„ Foden
„ Ledger	„ Smallwood
„ Swain	
„ Wright (Mrs.)	
Councillor Barnes	

Chairman: Councillor Birkett
Vice-Chairman: Councillor Foden

Sub-Committees:—

Sewage Works	...	...	...	...	Chairman: Mr. Alderman Ledger
Cleansing	...	...	...	...	Chairman: Mrs. Alderman Wright
Inspection	...	...	...	...	Chairman: Mr. Alderman Ledger

Staff of Public Health Department

***Medical Officer of Health and Divisional Medical Officer**

W. R. PLEWS, L.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

Assistant County School Medical Officer:

Dr. H. M. LEVIS, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A

***Chief Public Health Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.A.P.H.I., C.San.I.B.

***Deputy Chief Public Health Inspector:**

KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

***Additional Public Health Inspectors:**

BRIAN MAYERS, M.A.P.H.I., C.San.I.B.

ERNEST SWIFT, M.A.P.H.I., C.San.I.B. (to 31st March, 1961)

JOHN GALLIMORE, M.A.P.H.I., C.P.H.I.B.

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*W. G. GRIMSTONE, Cert. R.S.I., Cert. S.C.M., S.R.N.

E. F. BELL, Cert. R.S.I., C.M.B. (PT. I), S.R.N., R.M.D.N.

Clerks:

†H. GREENHOUSE

MRS. M. TURNER

†MRS. E. M. BANNISTER

MISS K. OAKES

†MRS. J. BOWDEN

MISS V. HACKNEY (to 14.10.61)

†MISS E. HUNT (to 31.3.61)

MR. I. BERRY (from 6.11.61)

†MISS M. JACKSON (from 17.4.61)

Sewage Works Manager:

F. E. HAMBLETON, M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

MESSRS. MELLING & ARDERN.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.
Macclesfield Divisional Health Committee.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Acts.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.
8. Cheshire County Council Act, 1953. Section 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.
 Prevention of Nuisances, 1903, 1938 and 1946.
 New Streets, 1926.
 Sanitary Conveniences, 1926.
 Houses Let in Lodgings, 1929.
 Building, 1953, 1958.
 Water, 1955, 1957.
 Pleasure Grounds, 1959.
 Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.
 Hairdressers and Barbers, 1958.

ANNUAL REPORT

of

**THE MEDICAL OFFICER OF HEALTH
for the year ended 31st December, 1961**

Divisional Health Office,
11, King Edward Street,
Macclesfield.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE
BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have pleasure in presenting my third annual report on the health of the Borough for the year ended 31st December, 1961.

The health statistics are generally very satisfactory, for example, the number of births increased to 596, and this is 55 more than the quinquennial average of the last five years, also during the year the Infant Mortality Rate fell to the very low figure of 8.38 as compared to the quinquennial average of the last five years of 20.75.

During the year the total number of deaths rose steeply (despite the fall in the number of infant deaths), from 488 in 1960 to 586. Scrutiny of the certified cases of death shows that almost all the classified cases of deaths are higher than in 1960.

I must also remind people that there is no room for complacency about pulmonary tuberculosis, even though the incidence of new notifications is low. During the year two cases occurred who had connections with schools, in the first case 128 child contacts at school were skin tested and in the second 168 child contacts at school were skin tested. Teachers and domestic staff together with certain children were X-Rayed, no active case was found, but certain children are to be kept under observation by the Chest clinic.

There are two items which appear in detail in the Chief Public Health Inspector's report which are of importance and require comment. Firstly, the construction of a new slaughterhouse and the bringing up to standard of another slaughterhouse. These improvements were badly needed to improve hygiene, and also the facilities for meat inspection. The throughput of these slaughterhouses has increased so much that virtually the equivalent of one inspector's time is devoted

to meat inspection alone and all the indications are that this growth will continue and thus as 100% meat inspection is absolutely necessary and as the work of the department generally is growing with the growth of the town, the department has at times had some difficulty in meeting all its commitments.

Secondly, Slum Clearance, this continued but at a somewhat reduced rate, the average over that last three years being just over 150 houses per year and at this rate it will take over twenty years to clear these worn out old properties lacking modern amenities. It is disappointing that no redevelopment has yet taken place and this does result in my staff receiving caustic comments. At the time of writing there is evidence of progress in the policy of redevelopment and I most sincerely hope that this policy will be successful.

In March, 1961, my proposals for Smoke Control were submitted to the Health Committee who after due consideration accepted my proposal in the year under review, unfortunately the council did not, and in the five year capital programme there is no provision for implementing the clean air act—I can only hope that the council's programme will be flexible and a start be made on this most essential work, as surely everybody will agree clean air is as essential as clean food and water.

I have the honour to be,

Ladies and Gentlemen,

Your obedient servant,

W. R. PLEWS.

GENERAL STATISTICS FOR 1961

Area of Borough ....	....	....	....	....	4,786 acres
Population (Census 1951) ....	....	....	....	....	35,999
Population (Estimated by Registrar General, 1961) ....	....	....	....	....	37,380
Number of inhabited houses (Census 1951) ....	....	....	....	....	11,441
Number of inhabited houses (end of 1961) estimated	....	....	....	....	13,554
Rateable Value, March, 1961 ....	....	....	....	....	£428,334
Product of a Penny Rate ....	....	....	....	....	£1,727/3/10
			Male	Female	Total
Live Births : Legitimate ....	....	....	293	257	550
Illegitimate ....	....	....	24	22	46
			<hr/>	<hr/>	<hr/>
			317	279	596
			<hr/>	<hr/>	<hr/>
Still Births—18. Rate per 1,000 total births ....	....	....			30.20
Deaths—586. Death Rate (Crude) ....	....	....			15.67
Percentage of deaths occurring in Public Institutions					47.95

The total numbers of live births and of deaths of residents in the Borough during 1961 were 596 and 586, respectively. These figures show an excess of births over deaths of 10. In 1960 there was an excess of births over deaths of 56.

The Birth Rate of 15.94 is higher by 1.24 than that for 1960.

THE DEATH RATE of 15.67 shows an increase of 2.41 compared with the rate for 1960.

Number of women who died in, or in consequence of child birth:—

From Sepsis	....	....	....	....	....	0
From other causes	....	....	....	....	....	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	....	....	....	....	....	8.38
Illegitimate	....	....	....	....	....	nil
Total	....	....	....	....	....	8.38

Infant Deaths

Of the 5 infant deaths, 1 occurred in a male, and 4 in females.

Infantile Mortality

The general death rate shows an increase, and the Infant Mortality Rate of 8.38 per 1,000 live births, shows a decrease of 8.25 over 1960.

5 deaths occurred during 1961. 3 are accounted for by prematurity and 2 other causes.

Of the 5 infant deaths none were illegitimate.

Table 1 shows the ages and causes of death.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 4, as compared with 7 in 1960. This makes the death rate per 1,000 live births 6.71, a decrease of 6.22 over 1960.

TUBERCULOSIS

Cases notified in 1961:—

Pulmonary	....	....	5
Non-Pulmonary	....	....	—

Number of deaths in 1961:

Pulmonary	....	....	1
Non-Pulmonary	....	....	1

Cases notified in 1960:

Pulmonary	....	....	7
Non-Pulmonary	....	....	1

Number of deaths in 1960:

Pulmonary	....	....	3
Non-Pulmonary	....	....	—

1957 to 1961

	1957.	1958.	1959.	1960.	1961.
Total Births Notified	544	586	507	541	596
Birth Rate	14.55	15.70	13.76	14.70	15.94
Still-Birth Rate	20.63	15.35	33.53	16.63	30.20
Infant Death Rate	28.14	19.06	24.48	16.63	8.38
Neo-Natal Death Rate	11.25	15.59	16.32	12.93	6.71
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hospi- tals	262	317	280	276	337
Home Helps Granted	24	30	21	33	41

**Attendance at Welfare
Centres**

Total attendances of chil- dren under 1 year	7,273	7,154	6,902	6,760	7,818
--	-------	-------	-------	-------	-------

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	844	917	906	1,063	1,153
Number of expectant mothers who attended for the first time	287	302	289	357	375

Pre-School Clinic

Total attendances of chil- dren 1 to 5 years	2,442	1,544	1,813	770	995
--	-------	-------	-------	-----	-----

**Visits made by Health
Visitors**

Visits to expectant mothers, 1st visits	201	197	112	139	209
Total Visits	271	323	197	190	284
First visits to children under one year	597	662	559	640	594
Total visits to children under one year	2,644	2,176	2,465	2,722	3,718
Total visits to children 1 to 5 years	3,718	2,915	3,556	3,264	4,728

Table 1.

CAUSES OF INFANT DEATHS, 1961, at different age periods under 1 year

CAUSE OF DEATH.	CAUSE OF DEATH.									
	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.
Whooping Cough	—	—	—	—	—	—	—	—	—	—
Tuberculosis	—	—	—	—	—	—	—	—	—	—
Meningitis (not Tuberculosis)	—	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	—	—	—	—	—	—	—	—	—	—
Enteritis	—	—	—	—	—	—	—	—	—	—
Atelectasis	—	—	—	—	—	—	—	—	—	—
Injury at Birth	—	—	—	—	—	—	—	—	—	—
Prematurity	3	—	—	—	3	—	—	—	—	3
Congenital Malformation	—	—	—	—	—	—	1	—	—	1
Atrophy, Debility and Marasmus	—	—	—	—	—	—	—	—	—	—
Other Causes	1	—	—	—	1	—	—	—	—	—
TOTAL	4	—	—	—	4	—	1	—	—	5

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

Diseases Notified During 1961

Notifiable Diseases						No. of Cases Notified 1961	No. of Cases Notified 1960
Measles	....	....	....	....	....	793	107
Diphtheria	....	....	....	....	....	—	—
Erysipelas	....	....	....	....	....	2	2
Scarlet Fever	....	....	....	....	....	14	51
Whooping Cough	....	....	....	....	....	3	108
Puerperal Pyrexia	....	....	....	....	....	5	1
Cerebro Spinal Meningitis	....	....	....	....	....	—	—
Ophthalmia Neonatorum	....	....	....	....	....	—	—
Pulmonary Tuberculosis	....	....	....	....	....	5	7
Other Forms of Tuberculosis	....	....	....	....	....	—	1
Pneumonia	....	....	....	....	....	22	8
Poliomyelitis	....	....	....	....	....	—	—
Food Poisoning	....	....	....	....	....	—	10
Dysentery	....	....	....	....	....	2	88
Meningococcal Infection	....	....	....	....	....	—	—
Typhoid Fever	....	....	....	....	....	—	—
Para-Typhoid Fever	....	....	....	....	....	—	—

The routine work of immunisation is now greatly augmented, not only do infants receive protection against diphtheria, whooping cough and tetanus but in addition they are vaccinated against poliomyelitis, while children approaching school leaving age or contacts of cases of tuberculosis can be protected against Tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

Table II

THE ANALYSIS OF DEATH RETURNS FOR 1961

CAUSE OF DEATH					M.	F.	Total
1.	Tuberculosis, respiratory	....	....	....	1	—	1
2.	Tuberculosis, other	....	....	....	1	—	1
3.	Syphilitic disease	....	....	....	—	—	—
4.	Diphtheria	....	....	....	—	—	—
5.	Whooping Cough	....	....	....	—	—	—
6.	Meningococcal infections	....	....	....	—	—	—
7.	Acute poliomyelitis	....	....	....	—	—	—
8.	Measles	....	....	....	—	—	—
9.	Other infective and parasitic diseases	....	....	....	1	—	1
10.	Malignant neoplasm, stomach	....	....	....	11	9	20
11.	Malignant neoplasm, lung, bronchus	....	....	....	14	3	17
12.	Malignant neoplasm, breast	....	....	....	—	10	10
13.	Malignant neoplasm, uterus	....	....	....	—	5	5
14.	Other malignant and lymphatic neoplasms	....	....	....	18	13	31
15.	Leukaemia, aleukaemia	....	....	....	1	2	3
16.	Diabetes	....	....	....	1	—	1
17.	Vascular lesions of nervous system	....	....	....	31	66	97
18.	Coronary disease, angina	....	....	....	48	38	86
19.	Hypertension with heart disease	....	....	....	4	15	19
20.	Other heart disease	....	....	....	48	70	118
21.	Other circulatory disease	....	....	....	14	16	30
22.	Influenza	....	....	....	6	7	13
23.	Pneumonia	....	....	....	18	19	37
24.	Bronchitis	....	....	....	13	10	23
25.	Other diseases of respiratory system	....	....	....	3	2	5
26.	Ulcer of stomach and duodenum	....	....	....	2	2	4
27.	Gastritis, enteritis and diarrhoea	....	....	....	2	—	2
28.	Nephritis and nephrosis	....	....	....	3	—	3
29.	Hyperplasia of prostate	....	....	....	1	—	1
30.	Pregnancy, childbirth, abortion	....	....	....	—	—	—
31.	Congenital malformations	....	....	....	3	2	5
32.	Other defined and ill-defined diseases	....	....	....	14	20	34
33.	Motor vehicle accidents	....	....	....	6	2	8
34.	All other accidents	....	....	....	3	4	7
35.	Suicide	....	....	....	1	3	4
36.	Homicide and operations of war	....	....	....	—	—	—
ALL CAUSES					268	318	586

DEATHS, 1961**HOME AND INSTITUTIONAL**

Place of Death	M.	F.	Total
At Home	129	155	284
Other Private Houses in Borough	3	10	13
MACCLESFIELD HOSPITALS			
General Infirmary Branch	22	19	41
West Park Branch	48	47	95
Moss Lane Branch	—	10	10
Parkside Hospital	43	62	105
Other Institutions	17	13	30
(Transfers in)			
Elsewhere	6	2	8
	268	318	586

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1961

DISEASE.	AT AGES—YEARS.										Total Cases notified
	Under 1 year	1—2	2—3	3—4	4—5	5—9	10—14	15—24	25—44	45—64	65 and upwards
Smallpox	1	..	2	1	..	7	3	..	..	..	..
Scarlet Fever
Diphtheria
Enteric or Typhoid Fever (including Para-Typhoid)
Para-Typhoid Fever	3	2	..	..
Puerperal Pyrexia
Acute Pneumonia—Primary or Influenza	1	..	..	..	..	..	..	1	10	10
Meningococcal Infection
Ophthalmia Neonatorum	2	..
Erysipelas	2	..	..
Dysentery
Acute Encephalitis
Acute Poliomyelitis:— Paralytic
Non-Paralytic	25	61	100	113	104	367	21	1	1	..	..
Measles	1	1	1	..	..	..	..	..
Whooping Cough	1	..	..	..	..	..
Food Poisoning
TOTALS	26	62	102	115	105	375	24	4	9	12	10

TABLE V.—DIPHTHERIA IMMUNISATION. Persons inoculated each year, 1939—1961

Age	1939-46	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	1955.	1956.	1957.	1958.	1959.	1960.	1961.	Total Immunised 0—5 years on 31st December, 1961 2,005
0	255	9	9	15	6	208	20	182	245	282	15	67	77	95	372	179	
1+	1366	347	402	374	217	193	268	68	230	65	160	322	269	279	210	271	
2+	459	68	92	89	57	27	75	14	42	10	35	130	40	59	12	51	
3+	344	9	18	15	12	3	32	6	21	5	8	14	17	21	7	37	
4+	492	3	12	9	5	3	10	15	13	15	5	16	8	15	3	20	Total Immunised 5—14 years on 31st December, 1961 4,270
5+	650	3	13	9	7	6	10	—	23	6	7	10	4	8	12	29	
6+	551	2	25	4	5	—	6	—	—	—	5	8	9	2	6	17	
7+	506	—	21	1	1	—	3	—	—	—	2	4	—	2	3	6	
8+	489	1	14	1	1	—	2	—	—	—	—	2	—	—	3	5	
9+	453	—	7	—	1	—	1	—	—	—	—	2	—	1	1	10	
10+	446	—	12	—	—	—	—	—	1	—	—	1	3	—	1	6	
11+	451	—	15	—	—	1	—	—	—	—	—	—	1	—	—	3	
12+	401	—	14	—	—	—	—	—	—	—	—	—	—	—	—	6	
13+	373	—	16	—	—	—	—	—	—	—	—	—	—	—	—	—	
14+	173	—	12	2	—	—	—	—	—	—	—	—	—	—	—	1	Total Immunised 15 years and over on 31st December, 1961 8,317
15 and over.	112	—	8	2	1										—		
Total	7521	442	690	521	313	427	441	285	575	383	237	576	428	482	630	641	Grand Total 1939-1961: 14,592

THE TOWN'S WATER SUPPLY

The Town's water supply was taken over by the Macclesfield and District Water Board and the following report is by the courtesy of Mr. Shaw, Cousulant Engineer to the Board.

1. The water supply within the Borough has been satisfactory both in quality and quantity. Such is the demand in the Borough that the Tytherington Borehole Station should now be looked upon as an integral part of the undertaking for providing a source of supply and should not be regarded, as has been done in the past, as a standby station.

2. Bacteriological samples of the Borough water are taken at different points throughout the Borough on an average of one per week, and only on infrequent occasion have bacteriological examinations been made of the raw water. Chemical analyses have been made of the raw water at each source of supply.

3. As far as is known, no source of supply involves a water with a plumbo-solvent action.

4. During midsummer an outbreak of Nais worms was discovered in many parts of the distribution system and steps were taken to eradicate this as much as possible by introducing emergency chlorination measures at Hollins and Buxton Road Service Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHESHIRE COUNTY COUNCIL
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

W. R. Plews, L.R.C.P.&S., D.R.C.O.G., D.P.H.,
Divisional Medical Officer of Health.

Telephone No. : Macclesfield 6259.

28th March, 1962.

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my report for the year ended 31st December, 1961, I would like to express my thanks to all of those voluntary workers who have assisted the department in many ways, I have also to thank the officers and staffs of district council departments in addition to my own staff who have also helped on a great many occasions.

The constitution of the Committee is as follows:—

County Council

Alderman George Astbury, J.P.	} (Ex-Officio)
Alderman F. McBirnie	
Alderman A. E. Barwood	
Councillor P. Clegg	
Alderman Mrs. M. I. Gillies	
Councillor Mrs. F. L. Tunstall (Chairman from July, 1961)	

Macclesfield Borough Council

Alderman Mrs. M. E. Wright (from June, 1961)
Councillor H. B. Stanley (to June 1961)
Councillor Mrs. L. Davenport
Councillor Mrs. G. Weatherby
Councillor Mrs. C. M. McCoy
Councillor Mrs. H. Heywood (to June 1961)
Alderman W. A. Ledger
Councillor L. Walton
Councillor P. A. Thomas (from June 1961)
Councillor H. Hodgkinson (from June 1961)
Councillor S. Woodman
Councillor Mrs. H. O. Barentz
Councillor J. Heald (to June, 1961)

Bollington Urban District Council

Councillor R. Clarke, J.P.
Councillor F. G. Thompson (to June 1961)
Councillor Mrs. E. A. Mosley, J.P. (from June, 1961)

Co-opted Members

	Representing
Councillor Mrs. M. E. Wright (Chairman to June 1961)	Macclesfield & District Hospital Management Committee.
Dr. F. R. M. Young	Local Medical Panel Committee within Division.
Mrs. A. M. White	No. 10 Divisional Executive for Education — Macclesfield and District.
Mrs. E. Britton (to June, 1961)	National Society for Prevention of Cruelty to Children.
Councillor Mrs. B. Davies, J.P.	St. Dunstan's Institute for the Blind.
Mrs. E. Wemyss Smith	Macclesfield Council for Social Service.
Clerk to the Committee—	Mr. A. E. F. Dear.

The Administrative Staff for the Divisional Medical Officer was as under:—

Chief Administrative Assistant	Mr. H. Greenhouse	} Part-time with the Borough of Macclesfield
General Clerk	Mrs. E. M. Bannister	
Typist	Mrs. J. Bowden	
Junior Clerk	Miss E. Hunt (to 4.4.61)	
	Miss M. Jackson (from 7.4.61)	
Welfare Food and Chiropody Service	Mrs. M. Mellor	
Immunological Records	{ Mrs. B. Honey Mrs. M. Hooley (part-time) (from 9.10.61)	

The Committee administers approved proposals under the National Health Service Act, 1946, as under:—

- Section 22—Care of Mothers and Young Children
 „ 23—Midwifery
 „ 24—Health Visiting
 „ 25—Home Nursing
 „ 26—Vaccination and Immunisation
 „ 27—Ambulance Service
 „ 28—Prevention of Illness, Care and After Care
 „ 29—Domestic Help
 „ 51—Mental Health Service

The following is a record of work done during the year 1961:—

SECTION 22— Care of Mothers and Young Children Infant Welfare Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	46 Sessions	2149	486
Hurdsfield House	49 „	1913	488
Sanders Square	51 „	1830	498
Weston	51 „	1926	405
Bollington	23 „	1492	317

Pre-School (Toddlers) Clinics

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	10 Sessions	163	152
Hurdsfield House	25 „	412	338
Sanders Square	22 „	420	385

Ante-Natal Clinics

Attendances made by mothers:		Attendances		No. seen
		First Visits	Return Visits.	by Doctor.
Bridge Street	24 Sessions	233	463	443
Hurdsfield House	12 „	78	173	148
Sanders Square	12 „	64	142	136

Applications for Admission to West Park Hospital

Number of Applications received 389.

No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
297	—	92

WELFARE FOODS

The main storage and distribution centre at Macclesfield and the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres and Bollington Council Offices were retained.

During the year the following quantities of food were distributed:—

National Dried Milk	....	....	13,799	Tins
Orange Juice	....	....	10,924	Bottles
Cod Liver Oil	....	....	1,728	Bottles
Vitamin 'A' & 'D' Tablets	....	....	1,722	Packets

Branded foods continue to be sold at the Welfare Centres and during the year the total sales amounted to £1,309/15/4½d.

SPECIALIST CLINICS

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of mothers who attended the Clinic	....	....	....	Nil
No. of children under 5 years who attended	....	....	....	15
No. of attendances made by children under 5 years	....	....	....	44
No. of children for whom glasses were prescribed	....	....	....	8

Ear, Nose and Throat Clinic—This Clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years.

No. of attendances made by mothers	....	....	....	Nil
No. of attendances made by children under 5 years	....	....	....	7
No. of children referred for Tonsils and Adenoids operation	....	....	....	1

Speech Therapy—A Speech Therapist was appointed and commenced duty in September, 1961.

Total number of children referred	....	....	....	7
Total number of children under observation	....	....	....	4
Total number of children treated	....	....	....	1
Total number of children discharged	....	....	....	1
Total number of children on waiting list	....	....	....	1

Dental Treatment—Treatment carried out by the School Dentist for Mothers and Children under 5 years.

	Cases Needing exam- ined.	treat- ment.	Treat- ed.	Ext.	Local	Anæsthetic Gen.	Fil- lings.	Scaling
Maternity Cases	5	4	5	16	—	2	—	—
Child Welfare	72	67	65	161	—	60	14	—

DAY NURSERIES

The following is a summary of attendances, etc., for the year:—

	Attendances		Total Average	
	under 2 years	2—5 years	Daily Attendance	
South Park	3224	38
Glegg Street	5908	39
Hurdsfield	7294	36
Bollington	2133	28
			1487	
			5453	

SECTION 23—MIDWIVES SERVICES

Notification of births received:—

	Live		Stillborn		Total		Total Births
	M.	F.	M.	F.	M.	F.	
Legitimate	340	311	6	13	346	324	670
Illegitimate	14	17	—	—	14	17	31
Total	354	328	6	13	360	341	701

There are five County Midwives and two District Nurses practising Midwifery employed in the Division.

There was a total of 701 births in the Division, 360 males and 341 females.

Births took place as follows:—

	Macclesfield		Bollington		Total	
	1961	(1960)	1961	(1960)	1961	(1960)
West Park Hospital	316	(259)	47	(43)	363	(302)
Other Hospitals	21	(17)	3	(3)	24	(20)
Home Confinements	267	(275)	47	(37)	314	(312)
	604	(551)	97	(83)	701	(634)

Of the 314 mothers who were confined at home, 41 were attended by Home Helps provided under Section 29 of the National Health Services Act.

Visits made by Health Visitors

	First Visits		Total Visits	
To children under 12 months	688		4139	
To children 1—5 years	530		5040	
To expectant mothers	213		288	
To Home Helps	54		252	
Re Stillbirths	10		10	
Re Infant Deaths	2		1	
To cases of sickness	245		330	
To Mental Defectives	—		—	
To Care and After-Care	137		1067	
To cases of Tuberculosis	31		109	
To School Children	93		386	
Special Visits	28		990	
No access	21		891	
	2052		13503	

Clinics attended by Health Visitors

Infant Welfare	....	....	....	....	....	307
Pre-School	....	....	....	....	....	37
Ante-Natal	....	....	....	....	....	236
Welfare Immunisation Sessions	....	....	....	....	....	27
B.C.G. Clinics	....	....	....	....	....	17
Poliomyelitis Vaccinations	....	....	....	....	....	23
School Medical Inspections	....	....	....	....	....	7
School Head Inspections	....	....	....	....	....	124
School Head Treatments	....	....	....	....	....	—
Visions Clinics	....	....	....	....	....	68
Ear, Nose and Throat Clinic	....	....	....	....	....	12
Minor Ailments	....	....	....	....	....	85
School Clinics	....	....	....	....	....	82
Dental Clinics	....	....	....	....	....	1
Hearing Clinics	....	....	....	....	....	137
						<hr/> 1163 <hr/>

SECTION 25—DOMICILIARY NURSING

Visits made by the District Nurses during the year :—

Total Visits	....	....	....	....	....	11,117
The number of patients over 64 years of age attended was	....	....	....	....	....	414

SECTION 26—VACCINATION AND IMMUNISATION**Vaccination**

			Primary	Re-Vaccination
Notified by Practitioners	....	....	289	75

Diphtheria Immunisation

			Completed	Ref.
By Practitioners	....	....	401	148
At Welfare Clinics	....	....	354	189

Whooping Cough Immunisation

Notified by Practitioners	....	....	370
At Welfare Clinics	....	....	352

Tetanus

By Practitioners	....	....	324
At Welfare Clinics	....	....	346

Poliomyelitis Vaccination

	Macclesfield and Bollington		
	0—15	15—25	25—40
Initial course of first and second injections completed	1285	328	1285
No. of third injections completed ...	815	223	780
No. of fourth injections completed (5 to 12 years)	332		

SECTION 27—AMBULANCE SERVICE

Report of work done by the Ambulance Service.

Total Number of journeys	Total Number of Patients carried	Total Mileage
4,392	27,192	114,439

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE**Loan of Medical and Surgical Equipment**

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and the School Clinic. These articles have been loaned during the year 1961 :—

Wheel Chairs	19
Bed Rests	24
Air Cushions	20
Bed Pans	54
Mackintosh Sheets	38
Urinals	14
Feeding Cup	—
Bed Cages	6
Commodes	6
Inflatable Toilet Seats	—
	<hr/> 179 <hr/>

Tuberculosis

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of Cases on Register at 1.1.61	149	109	39	37	9	9	5	5
No. of Cases on Register at 31.12.61	154	110	38	37	9	9	5	5
No. of new cases notified in 1961	6	1	—	—	—	—	—	—
No. of deaths in 1961	1	—	—	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	—	—	—	—	—	—	—	—

B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves seven schools in the Division and the following table shows the numbers of children vaccinated during the year.

Age Group			No. of children in Age Group	No. of children tested by P.P.D. Injection	No. of children Vaccinated with B.C.G.
1960/1961	....	....	544	396	291
1961/1962	....	....	768	705	563

Conversion Tests (12 months)

			Follow-up Mantoux.	Positive to follow-up Mantoux.
1959/1960	....	....	271	269
1960/1961	....	....	577	566

CHIROPODY SERVICE

This service is available to Pensioners, Expectant Mothers and Disabled Persons who are on National Assistance and the following new cases and total treatments were given during 1961 :—

			No. of New Cases	No. of Treatments given	Total No. of Patients Treated
Persons over 65 years	....	....	87	2208	407
Disabled	....	....	1	65	12
Expectant Mothers	....	....	—	—	—
			88	2273	419

SECTION 29—DOMESTIC HELP

The number of Domestic Helps on the Register at 31st December, 1961, and the total number of hours worked during the year was as follows :—

			Macclesfield	Bollington	Total No. of hours worked during 1961.
Full-time	....	....	1	—	2051
Part-time	....	....	30	7	28894
					30945

The average length of time for which Home Help is provided :—

Confinement Cases—14 days.

Aged Person, sickness, Mother in hospital, etc.—

Variable according to circumstances of cases.

Number of Cases Attended by Home Helps

Maternity (including expectant mothers)	41
Tuberculosis	1
Chronic Sick including aged and infirm	258
	<hr/>
	300
	<hr/>

SECTION 51—MENTAL HEALTH SERVICE

Junior Training Centre

The attendances were as follows :—

	Average No. on Register		Total Number of Attendances		Number of Days Open		Average Daily Attendance
1959	48	....	7607	....	195	....	39
1960	53	....	8122	....	197	....	41
1961	53	....	8427	....	196	....	43

Supervisor's Report

No. on Register attending Centre at 31.12.61	53
No. of Staff	5

Ages of Children 31.12.61

	Boys	Girls	Total
5-6 years (inclusive)	1	—	1
7-11 years ,,	20	7	27
12-15 years ,,	6	6	12
16 years and over—oldest 23	3	10	13
	<hr/>	<hr/>	<hr/>
	30	23	53
	<hr/>	<hr/>	<hr/>

AREAS in which children reside :—

Macclesfield Borough	17
Macclesfield Rural	5
Congleton	8
Congleton Rural	3
Cheadle & Gatley U.D.C.	14
Wilmslow U.D.C.	3
Bramhall and Woodford	3
	<hr/>
	53
	<hr/>
No. receiving free meals	5

Transport is provided by a private Bus Company—one bus operating from Congleton, another from Cheadle. In addition local children are taken to and from the Centre by Taxi and Ambulance.

The curriculum includes habit training, sense training, physical training, pre-reading and writing activities, speech training, handwork, music and movement and training in simple cookery and domestic tasks.

An Exhibition of Handwork done by the children was staged at the Macclesfield Show in the tent of the Macclesfield Branch of the Society for Mentally Handicapped Children. They took part in a Nativity Play and an "Open" Day was held for parents.

The Macclesfield Branch of the Society for Mentally Handicapped Children paid for the children to visit the Circus and also for a summer outing to New Brighton.

A member of the staff has been seconded by the County to attend the special Diploma Course for Teachers of the Mentally Handicapped.

Gifts of toys, books and clothing were received.

I am, Ladies and Gentlemen,

Yours faithfully

W. R. PLEWS,

Macclesfield Divisional Medical
Officer of Health.

SENIOR MENTAL WELFARE OFFICER'S REPORT FOR THE YEAR 1961

Oak House,
Brunskick Street,
MACCLESFIELD.
22nd March, 1962.

To the Chairman and Members of the
Macclesfield Divisional
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

Once again it is my privilege to present the Annual Report on the work of the Mental Health Service in Macclesfield and Bollington during the year 1961.

This, the first full year since the introduction of the Mental Health Act in November, 1960, has proved most interesting. In common with each of the previous years it has been a busy one.

The main aims of the Mental Health Act are Informality and Community Care and these principles have, of course,

involved the Mental Welfare Officer in more and more intensive field work.

The number of cases handled by this Department during the year 1961 shows a slight increase over the previous year, however close liaison with General Practitioners, Out Patient Clinics and other Social Services (both Statutory and Voluntary) and close supervision by the Mental Welfare Officer of patients in their own homes has emphasised the fact that admission to hospital can in many instances be avoided.

Patients discharged or about to be discharged from hospital are often referred to this department from hospital for After-care services, here again the Mental Welfare Officer, by means of his knowledge, skill and understanding of people, is instrumental in the rehabilitation of such persons in the community, where necessary assisting with employment; rehousing; National Insurance and National Assistance Benefit; Rehabilitation Training Courses, etc.

Out-patient clinics are attended daily at Rosemount by the Mental Welfare Officer where his services are readily available to the Consultant Psychiatrists and staff of the clinic. In addition a clinic for the Subnormal and Severely Subnormal has now been established at Rosemount, where such patients may now be referred by their General Practitioners for the clinical advice of Dr. T. L. Pilkington, who is the Medical Director of Cranage Hall Hospital; also in attendance is Dr. R. A. Blyth, Cheshire County Council's Senior Medical Officer for Mental Health. This clinic, the first of its type in this area, has proved to be very successful. It offers facilities to the Mentally Subnormal which have never before been available.

During the year the Macclesfield Over 16's Club for the Mentally Subnormal has continued to function and several outings have been arranged. In addition, several discharged Psychiatric patients have attended the Macclesfield Disabled Club, and this has proved to be of great benefit to the patients concerned.

In conclusion I would like to offer my sincere thanks to the members of the Mental Health Department staff and to the staff of the Macclesfield Junior training Centre for the interest shown in the Social Clubs. They regularly give up their off-duty time to assist at the club meetings.

Below I respectfully submit a table of statistics relating to Macclesfield Borough and Bollington Urban District. These figures do not, of course, include the total number of cases dealt with and visits made from this office. Several admissions to Psychiatric Hospitals are made following direct application from the Medical Practitioner and through the Psychiatric Out-patient Clinics.

Notifications and Admissions

	Male	Female	Total
Informal Patients	17	16	33
Compulsory Admissions following application under the Mental Health Act, 1959	12	31	43
Referred to Other Departments	6	11	17
Referred to Psychiatric Out-Patient Clinics	8	9	17
Cases where No Action necessary	24	39	63
Totals:	<u>67</u>	<u>106</u>	<u>173</u>

I remain,

Your obedient Servant,

L. MEADWELL.

Senior Mental Welfare Officer.

CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6, Market Place,
MACCLESFIELD.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

A major proportion of the work of your Public Health Inspectors was once again directed towards Slum Clearance. The Commercial Road (Nos. 3 & 4) Areas and the Samuel Street (No. 1) Area were represented to the Council. Two Public Enquiries were held, the first concerned 95 houses in the Cotton Street Area and the second in December concerned the Commercial Road (3 & 4) Areas.

Mr. E. T. Swift resigned on the 31st March, 1961, to take up an appointment as Senior Public Health Inspector to the Conisborough Urban District Council; up to the end of the year no replacement had been appointed.

In conjunction with the Medical Officer of Health an extremely comprehensive display was staged and manned in the Stanley Hall as part of the Charter Year Civic Exhibition. The stand was constantly crowded and it was obvious by the very many questions asked that the public take a keen interest in the workings of the Public Health Department.

I was also particularly pleased by the willingness with which my staff worked, often outside office hours, to produce exhibits and to attend on the stand to answer questions.

PUBLIC HEALTH AND HOUSING ADMINISTRATION

Inspections

244 complaints were investigated, of which 23 were unfounded, and 5,610 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	....	....	....	....	3,555
Factories (including Bakehouses)	....	....	....	....	122
Infectious Diseases	....	....	....	....	15
Smoke Observations and Visits to Plant	....	....	....	....	26
Pest Destruction	....	....	....	....	121
Dairies and Milk Distributors	....	....	....	....	5

Slaughterhouses	....	....	....	....	....	....	1,006
Cafe Kitchens, Food Shops, Canteens, Etc.	....	....	....	....	....	....	361
Ice-Cream Manufacturers and Retailers	....	....	....	....	....	....	62
Public Conveniences	....	....	....	....	....	....	152
Licensed Premises	....	....	....	....	....	....	7
Hairdressers	....	....	....	....	....	....	12
Schools	....	....	....	....	....	....	11
Ditches, Watercourses,	....	....	....	....	....	....	1
Movable Dwellings	....	....	....	....	....	....	12
Swimming Baths	....	....	....	....	....	....	18
Pet Animals Act	....	....	....	....	....	....	3
Diseases of Animals Act	....	....	....	....	....	....	121
Total							5,610

Appointments and Interviews 1,150

The Sanitary Defects dealt with in dwellinghouses were as follows :

HOUSES

	Found.	Remedied.
Dirty or Verminous	6	6
Damp	20	14
Defective Pointing of External Walls	2	3
Defective Brickwork of External Walls	4	2
Defective Roofs	17	19
Defective Plaster of Walls and Ceilings	10	18
Defective Floors	1	4
Defective Windows and Frames	7	10
Want of Ventilation	—	—
Defective Chimney Stacks	1	3
Defective Fireplaces (including Flues, etc.)	5	4
Defective Doors or Door Frames	4	7
Defective Stairs	2	2
Want of or Defective Food Store	—	—
Water Supply Cut Off or Insufficient	37	40
Defective Drainage	17	18
Stopped Drains	86	91
Defective Sink, Waste-pipe, etc.	4	5
Defective or want of Rainwater pipes	8	7
Defective or Want of Eaves Gutters	12	15
Other Faults	3	2
Defective Cess Pools and Septic Tanks	1	4

CLOSETS

Privies Defective	—	1
Waste Water Closets (converted to W.C.s)	5	8
Structure or Fittings Defective	21	20
Want of Water Supply to Closet Cistern	4	7
Dirty Closets	1	2
Accumulations	13	15
Noise Nuisances	2	3
Animals kept so as to be a nuisance	6	10
Other Outside Defects	1	1
	—	—
Totals	300	341
	—	—

Drain Tests carried out

	Colour.	Rocket.	Machine.	Totals.
Positive	92	1	1	94
Negative	18	1	2	21
	—	—	—	—
Total	110	2	3	115
	—	—	—	—

Notices

	Served.	Informal Complied with.	Served.	Statutory Complied with.
Housing Act (Section 9)	—	—	—	—
Public Health Act:—				
Section 39	75	80	8	5
Section 45	25	19	7	13
Section 92	60	66	15	9
Section 138	14	7	11	10
Food and Drugs Act	2	2	—	—
Factories Act	13	15	—	—
Cheshire County Act	—	—	16	16
	—	—	—	—
Totals	189	189	57	53
	—	—	—	—

Eradication of Bed Bugs, Fleas, etc.

Number of Houses found to be infested:—

(a) Council Houses	....	....	....	....	....	....	4
(b) Other Houses	....	....	....	....	....	....	10
Number of disinfestations carried out by Private Contractors							
	—
Number of disinfestations carried out by Local Authority							
	....	....	....	....	....	....	14

Destruction of Rats and Mice:—**Infestations Found and Dealt with:—**

		Rats	Mice	Total
Local Authority Property	....	10	4	14
Private Dwellings	....	481	78	559
Business Premises	....	48	34	82
Total		539	116	655

HOUSING**1.—Number of New Houses erected during the year:—**

(a) Total (including numbers given separately under (b))	231
(i) By the Local Authority	84
(ii) By other Local Authorities	—
(iii) By other Bodies or Persons	147
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	83

2.—Inspection of Dwelling-Houses during the year:—

1. (a) Total number of dwelling-houses inspected (Under Public Health or Housing Acts) 221
- (b) Number of visits made for the purpose 2753
2. (a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded 93
- (b) Number of inspections made for the purpose 531
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 93
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 284

3.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 283

4.—Action under Statutory Powers during the year:—

(a) Proceeding under sections 9, 10 and 12 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which notices were served requiring repairs —

(ii) Number of dwellinghouses which were rendered fit after service of formal notices

(a) By owners —

(b) By Local Authority in default of owners —

(b) Proceedings under Public Health Acts:—

(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 231

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 43

(b) By Local Authority in default of owners 13

(c) Proceedings under sections 16 and 23 of the Housing Act, 1957:—

(i) Number of dwelling-houses in respect of which Demolition Orders were made 13

(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders 12

(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses —

(iv) Number of unfit houses made fit by the completion of the Undertakings given —

(d) Proceeding under Section 18 of the Housing Act, 1957 :—

- | | |
|---|---|
| (i) Number of Separate tenements or underground rooms in respect of which Closing Orders were made | 2 |
| (ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | — |

5.—Housing Act, 1957 (Part IV).—Overcrowding:—

- | | |
|---|------|
| (a) Number of new cases of overcrowding reported during the year | nil |
| (b) (i) Number of cases of overcrowding relieved during the year | nil |
| (ii) Number of persons concerned in such cases | none |
| (c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding | none |

6.—Slum Clearance Progress:—

Since 1957 ten of the Council's Clearance Areas, viz :—

Turnock Street (No. 1) 1956	44 houses
Knights Brow (Nos. 1, 2 and 3) 1959	56 „
Vincent Street (No. 1) 1959	8 „
South Street (No. 1) 1959	65 „
Hurdsfield Road (No. 1) 1960	89 „
Commercial Road (No. 1) 1960	54 „
Commercial Road (No. 2) 1960	70 „
Cotton Street (No. 1) 1960	95 „
Total	481 houses

have been confirmed by the Ministry of Housing and Local Government.

The Commercial Road (Nos. 3 and 4) Clearance Areas, 56 houses, and the Samuel Street (No. 1) Area, 22 houses, were declared by the Council on the 2nd May, 1961, and are awaiting confirmation.

This makes a total of 559 houses which have been subjected to Clearance Area Procedure.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Public Health Inspectors :

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	8	1	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	301	88	12
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	19	10	—
Total	328	99	13

2.—Defects dealt with:—

	Found	Remedied
Want of Cleanliness (S.1.)	—	1
Overcrowding (S.2.)	—	—
Unreasonable Temperature (S.3.)	—	—
Inadequate Ventilation (S.4.)	—	—
Ineffective drainage of floors (S.6.)	3	2
Other Nuisances	4	4

Sanitary Conveniences (S.7.):—

Insufficient	1	2
Unsuitable or defective	23	17
Not separate for sexes	—	1
Other Offences	3	2
Totals	34	29

Outworkers:—

Manufacture of wearing apparel	233
Curtains and Furniture Hangings	161
Total	394

FOOD AND DRUGS ADMINISTRATION

Two prosecutions were instituted during the year, both concerning similar offences, in each case foreign objects being discovered in bread.

The first case concerned a loaf of bread which was purchased for use in a Day Nursery. While the loaf was being sliced an adhesive plaster was discovered. This was immediately reported to the Health Department and the complaint investigated by your Public Health Inspectors. The baker concerned was fined £20.

The second case arose from a loaf of bread sold to a member of the public. A piece of string was found in the loaf and the matter was reported to the Health Department. The circumstances were investigated and the baker was subsequently fined £5.

In both instances the persons who discovered the foreign object were called to give evidence in the magistrates court. It is not always possible to persuade people making complaints to give evidence, but unless the public are prepared to bring matters of this kind to our notice and consequently, if necessary, to give evidence then the interest of the public cannot be served to the best advantage.

There are within the Borough 530 food premises composed of the following:—

Butchers (including Pork Butchers)	....	....	....	59
Cafes, Snack Bars	....	....	....	20
Bakehouses	....	....	....	27
Cake Shops	....	....	....	15
Fish, Fruit and Vegetables	....	....	....	9
Fish and Game	....	....	....	8
Fried Fish	....	....	....	30
Mixed Shops	....	....	....	213
Greengrocery and Fruit	....	....	....	36
Licensed Premises	....	....	....	113

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of Ice Cream	....	....	....	194
Manufacture of Ice Cream	....	....	....	3
Preservation of Food, etc.	....	....	....	75
Dairies (Milk and Dairies Regulations, 1949-54)	....	....	....	4

During the year the following visits were paid to registered premises:—

Sale of Ice Cream	....	....	....	62
Manufacture of Ice Cream	....	....	....	2
Preservation of Food	....	....	....	161

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52.

There are 194 shops registered for the sale of ice cream. The greater quantity is pre-packed and manufactured by well-known firms. There are, however, three premises within the borough manufacturing on a small scale, one by heat treatment and two by a complete cold mix.

Food Hygiene (General) Regulations, 1960.

The Revised Regulations were introduced during the latter part of 1960, and form the basis for the standards employed whenever food premises are visited by the Inspectors. The Regulations also place responsibility upon the persons handling food, and are in the main carefully observed. Posters showing the precautions to be taken when handling foods are distributed to schools and to people running food businesses. The posters are free and available to anyone who wishes to use them for the training of food handlers. A supply of notices requesting customers not to bring their dogs into food shops are also available.

FOOD INSPECTION

The following quantities of foodstuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip:—

1550 pkts. Chewing Gum	603½ lbs. Boiled Ham
470 tins Fruit	182 lbs. Fish
437 tins Meat	48 lbs. Bacon
96 tins Milk	3 galls. Ice Cream
19 lbs. Margarine	85 lbs. Sausages
22 pkts. Cheese	30 Pork Pies
201 tins Fish	90 doz. Eggs
714 tins Vegetables	19 lbs. Sugar
102 tins Soup	97 lbs. Biscuits
7 lbs. Cod Roe	700 Bread Rolls
498 jars Meat Paste	95 lbs. Flour
2000 Hamburgers	55 jars Pickles
12 lbs. Tongue	17 bottles Sauce
32 bottles Salad Cream	3 Chickens
40 Ducklings	

1961 MEAT INSPECTION

The Borough Council's report on slaughterhouse facilities was submitted on the 1st September, 1960, to the Minister of Agriculture, Fisheries and Food, through his Regional Controller at Wolverhampton. The first of July, 1961, was fixed as the appointed day upon which the Construction Regulations would apply to all slaughterhouses in the district. This date was chosen in consultation with adjoining authorities in order that there might be uniformity of action in north east Cheshire.

Up to this date there were two licensed slaughterhouses in the Borough:—

- (1) Rear of 79 Chestergate, operated by W. Bloor (Macclesfield) Ltd.
- (2) Bank Top Slaughterhouse, Bank Street, operated by the Macclesfield & District Butchers' Association.

The first slaughterhouse is situated immediately behind the main shopping centre. The two slaughter-halls are small and the lairages are dark. The buildings generally are old, and are congested on the site. The operator decided that it would be uneconomical to try to bring the buildings up to standard, and he purchased a site from the Council on the Queens Avenue Industrial Estate. Unfortunately due to the extensive piling which was required to support the principal structure, slaughtering was not able to commence until 9th November, 1961, when the licence was withdrawn from the old slaughterhouse.

The second slaughterhouse operated by the Macclesfield & District Butchers' Association was closed during the war, and re-opened on the termination of rationing. Since then two extensions have been carried out, and the works required to bring the slaughterhouse up to a proper standard did not entail major structural alteration, but greater attention to lay-out and fittings.

During 1961 the carcasses of 24,978 animals were inspected at the Borough's licensed slaughterhouses, being an increase of 8,291 animals on 1960. It is interesting to note that of the increased number of animals inspected over a 1,000 were cattle and an additional 1,300 pigs.

I am pleased to report that during the year one hundred per cent. meat inspection was carried out.

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and in- spected	3,057	590	304	15,128*	5,899
All diseases except Tuber- culosis:—					
Whole Carcases con- demned	1	—	4	12	4
Carcases of which some part or organ was condemned	456	123	1	521	243
Percentage of the num- ber inspected affected with diseases other than Tuberculosis	14.94	20.85	1.64	3.52	4.22
Tuberculosis only :—					
Whole carcasses con- demned	1	—	—	—	—
Carcases of which some part or organ was condemned	20	3	—	—	130
Percentage of the num- ber inspected affected with Tuberculosis ....	.69	.51	—	—	2.2

* Includes 2 Goats.

Cysticercosis

Carcases condemned None
Carcases submitted to treatment by refrigeration 10

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.			
Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.
4	17	3	3	....	1	14	2 20	....	6	12	1 23

DISEASES OF ANIMALS ACT

Anthrax Order, 1938

No cases of suspected Anthrax were notified to the Department during the year.

The Diseases of Animals (Waste Foods Order) 1957

This Order places upon local authorities the responsibility of inspecting and licensing Waste Food Boiling Plants.. The Deputy Chief Inspector and myself have been appointed Officers by the Council to carry out the provision of the above mentioned Order.

Whilst all waste foods must by law, be sterilised before feeding to livestock, only certain premises require to be licensed. Three such premises have been licensed within the Borough.

Foot and Mouth Disease Order, 1938

During 1961, 88 Infected Area Orders were made by the Minister, none of which affected the Borough of Macclesfield. However, a Controlled Area Order was made 17th of February covering the whole of Cheshire and other counties.

Immediate arrangements were made to open the Health Department for issuing licences for animals to be moved to the two slaughterhouses within the Borough and also for movement into the Waters Green auction the following Monday. Letters concerning the Order and explaining the Regulations were despatched to all farmers, pig breeders, butchers and other persons concerned and so made aware of the Control in operation.

Special Posters were printed and were ready for 11 a.m. on the following Monday morning, these being displayed in appropriate places within the Borough informing people where licences may be obtained.

As an additional precaution, the disinfecting of the Cattle Auction at Waters Green has been carried out each Monday during the period of the Order and use has been made of the Department's Gully Emptier which is able to supply 500 gallons of disinfectant, giving a quicker and more efficient service.

The disinfection has been carried out at 8 a.m. prior to animals entering the Market and as quickly as possible after the removal of all animals from the Auction.

The Special Restrictions were removed as and from midnight, 24th February, 1961. During the period a total of 148 licences were issued controlling the movement of 651 animals.

Regulation of Movement of Swine Order, 1954

Throughout the whole year, normal licences have been required for the movement of pigs from the cattle auction and these have been issued from the Health Department.

220 Licences — 494 Pigs moved.

CLEANSING SECTION

The major duties of this section are :—

- (1) The collection of refuse.
- (2) The scavenging of streets and gullies.
- (3) The disposal of refuse by tipping.

In August a new bulk loading vehicle was delivered, this is a similar type to the fore/aft tippers which have been in service with the department for the past ten years. This vehicle has a special attachment for lifting and emptying bulk bins. The advantage of this vehicle is that it is dual purpose, that is to say, whilst specially constructed for bulk loading it also readily reverts to normal ashbin loading. With this advantage we are able to concentrate on the introduction of a fifth ash round, and as the number of dwellings in the Borough increase and estates are completed the adjustments to the ash rounds will continue until this machine reaches its full capacity.

The first bulk loading bin was provided at the Whalley Hayes flats which had been officially opened by H.R.H. Princess Alexandra. The bin which is of $1\frac{1}{4}$ cubic yard capacity serves twelve flats, and emptying the one container is a great deal faster, quieter and less dusty, than would be the emptying of twelve individual bins. It is hoped that now the vehicle is available consideration will be given to the provision of bulk bins on other large premises.

In my previous report I mentioned the problems of an ageing fleet of vehicles, and I am pleased to report that the Committee has now commenced a programme for the replacement of vehicles. The first to be replaced being a 16 year old side loading refuse collector.

The scavenging section has for many years managed with two electric vehicles, a gully emptier and a street sweeper. Each year the mileage of streets increases and the number of men able and willing to undertake this task decreases. If the service was to be improved, it was obvious that more mechanization would be required. In November a new gully emptier was put into service and an additional brushing machine provisionally ordered.

The Council's tip covers a large area of Danes Moss on the Congleton Road. Here all domestic and industrial refuse together with street sweepings are disposed of by controlled tipping. It is pleasing to report that on only four occasions during the year I was called out to tip fires, necessitating workmen being employed after hours to deal with them. There is a large amount of paper and wrappings in to-day's refuse, and fires if not promptly dealt with would rapidly extend behind

the tip face. Once established these fires become as difficult to extinguish as those in colliery spoil banks. All the fires originated from persons trespassing on the tip, especially at week-ends.

In my reports to the Cleansing Committee one item comes up with monotonous regularity. This is the damage to public conveniences. All the damage appears to me quite senseless, broken seats, wrenched down piping, smashed windows, stolen coin boxes and vending machines, door catches and springs. Here the irresponsibility of a few affects the welfare of many, and the ratepayer faces unnecessary expense.

In the report on salvage collection it is very noticeable that there has been a loss of approximately 60 tons as against the year ending 1960 on waste paper. The Committee having agreed to introduce a bonus scheme during 1962, I hope to see this loss recovered through the incentive now being offered to the men. One can only wait to see the developments following January, 1962, when the Bonus Scheme becomes operative.

The vehicles in the Cleansing Department consist of the following:—

Description.	Purchased.
1. Side Loading Refuse Collector— Dennis H.M.B.314.	October, 1945.
2. Street Gully Emptier— Dennis J.T.U.428.	September, 1947.
3. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948.
4. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950.
5. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951.
6. S. & D. Fore/Aft Tipper— N.M.B.960.	May, 1951.
7. Muledozer— O.L.G.14.	October, 1951.
8. Pedestrian Controlled Vehicle— P.L.G.943	July, 1952.
9. Fordson Van— O.T.U.567.	July, 1952.

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| 10. S. & D. Fore/Aft Tipper—
V.M.A.32. | June, 1955. |
| 11. S. & D. Fore/Aft Tipper—
X.T.U.88. | July, 1956. |
| 12. Bristol Dig-Loader— | August, 1957. |
| 13. Ferguson Tractor and Trailer—
431. C.L.G. | January, 1958. |
| 14. Lewin Mechanical Orderly—
761. D.T.U. | September, 1958. |
| 15. Bulk Loading Refuse Collector—
S. & D. 552S.M.B. | August, 1961. |
| 16. Street Gully Emptier—
S. & D. 179T.M.B. | November, 1961. |

SALVAGE COLLECTION AND DISPOSAL

The following table shows the materials salvaged and disposed of during the years 1960 and 1961.

	1960		1961	
	Tons	Cwts.	Tons	Cwts.
Waste Paper	740	13	681	2
Textiles	2	15	1	17
Ferrous Metals	9	2	6	19
Non-Ferrous Metals	—	13	—	12
Tyres	—	7	—	—
Total Value	£6,237		£6,048	

In conclusion I would like to express my appreciation to the Chairman, Vice-Chairman and Members of the Health Committee for their support and interest during the year. Finally my thanks to the various officers of the Corporation and especially the Inspectorial and Clerical Staff of the Department for their loyal co-operation and understanding given so willingly throughout the year.

I remain,

Your obedient servant,

WM. TURNER,

Chief Public Health Inspector
and Cleansing Superintendent.

